


CAPCOA **MEMORANDUM**

The California Air Pollution Control Officers Association

Date: November 6, 2002
To: CAPCOA Members
From: Doug Quetin 
Subject: CHAPIS

I am writing to inform you of the agreement CAPCOA has reached with CARB staff on the implementation of the initial phase of CARB's Community Health Air Pollution Information System (CHAPIS). This is an interactive, Internet based system designed to provide information on pollutant emissions from point sources in California, as well as gridded mobile and areawide sources. The CHAPIS system is an important tool to address Environmental Justice issues and to provide the public with information on pollutant emissions in different geographic areas.

CAPCOA has been working with CARB staff on the implementation schedule and data needs for the CHAPIS system. We have reached agreement with CARB staff to divide the implementation schedule into phases to ensure the accuracy of the data in the system, and to efficiently manage the additional resources required from the Districts to update the CEIDARS emission database for use with CHAPIS. The schedule is attached.

While the December 1st date for including data for the next phase of source categories is near, this is an important project and I encourage that the data be included as close as possible to the agreed upon schedule.

CAPCOA will continue discussions with CARB staff on implementation issues and in the planning for inclusion of additional source categories in the CHAPIS system.

I look forward to the successful implementation of this system and request your cooperation. If you have any questions on the agreement or future activities, please contact Elaine Chang, Chair of the CAPCOA Toxics and Risk Managers Committee, at (909) 396-3816. For data transmittal issues, please contact Randy Pasek of CARB at (916) 323-8398.

Attachment

DQ:EC:JO:RP:mt

Table 1 : Recommended CHAPIS Workplan

Criteria Pollutant Inventory

- >10 TPY facilities through annual update

Toxics Inventory Per Facility

- Company name, site address, company ID, SIC, UTM, county and air basin.
- Latest toxics emissions collected under AB2588, with inventory year specified, in normal CEIDARS/Hot Spots format (at process level). If only facility totals are available, APCDs should consult with ARB.
- Facility HRA risk value with year specified and notation that it might be different from the latest toxics inventory year.
- Toxics inventory limited to compounds identified by CARB (~50 compounds) and reported by facilities; preferably key toxic drivers identified through community monitoring data (~12 compounds).

Proposed Schedule and Source Category ⁽¹⁾

- 9/1/02
 - Refineries
 - Power Plants (>50 MW with any fuel)
- 12/1/02
 - AB2588 Facilities with HRAs performed for the following industries
 - Metal Fabrication (SIC=34)
 - Aerospace/Electronic (SIC=37)
 - Chemical Plants (SIC=28)
- 3/1/03
 - AB2588 Facilities with HRAs performed not in the 12/1/02 group
- 6/1/03
 - Gas Stations⁽²⁾
- 9/1/03
 - Plating Industry⁽²⁾
- 12/1/03
 - Dry Cleaners⁽²⁾

⁽¹⁾ The selection and prioritization of source categories may be subject to change as CAPCOA and ARB continue to collaborate on planning the upcoming source categories for inclusion. Districts are encouraged to identify and provide sooner any and all of their toxics data that are ready for release.

⁽²⁾ For these industry-wide categories APCDs will provide facility names and locations. If usage, throughput, or emission information is available, it may also be provided by APCDs. However, there should be a generic description to identify toxic chemicals involved and range of potential risks. It should also refer to individual APCDs for more detailed facility-specific information.